06 -01-00

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
POU9-2000-0010-US1

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS
Box Patent Application
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

METHOD, SYSTEM AND PROGRAM PRODUCTS FOR ORDERING LISTS OF SERVICE ADDRESSES TO PROVIDE LOAD BALANCING OF A CLUSTERED ENVIRONMENT

and invented by:

Marcos N. Novaes, Gregory D. Laib, Ronald T. Goering, Jeffrey S. Lucash, George Sohos

If a CONTINUATION APPLICATION, *check appropriate box and supply the requisite information:*

☐ **Continuation** ☐ **Divisional** ☐ **Continuation-in-part (CIP)** of prior application No.: _____

Which is a:

☐ **Continuation** ☐ **Divisional** ☐ **Continuation-in-part (CIP)** of prior application No.: _____

Which is a:

☐ **Continuation** ☐ **Divisional** ☐ **Continuation-in-part (CIP)** of prior application No.: _____

Enclosed are:

Application Elements

1. ☒ Filing fee as calculated and transmitted as described below

2. ☒ Specification having _____72_____ pages and including the following:

    a. ☒ Descriptive Title of the Invention

    b. ☒ Cross References to Related Applications *(if applicable)*

    c. ☐ Statement Regarding Federally-sponsored Research/Development *(if applicable)*

    d. ☐ Reference to Microfiche Appendix *(if applicable)*

    e. ☒ Background of the Invention

    f. ☒ Brief Summary of the Invention

    g. ☒ Brief Description of the Drawings *(if drawings filed)*

    h. ☒ Detailed Description

    i. ☒ Claim(s) as Classified Below

    j. ☒ Abstract of the Disclosure

                               P01ULRG/REV04

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
POU9-2000-0010-US1

Total Pages in this Submission

Application Elements (Continued)

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*

    a. ☒ Formal   Number of Sheets   22

    b. ☐ Informal   Number of Sheets

4. ☒ Oath or Declaration

    a. ☐ Newly executed *(original or copy)*   ☒ Unexecuted

    b. ☐ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*

    c. ☒ With Power of Attorney   ☐ Without Power of Attorney

    d. ☐ *DELETION OF INVENTOR(S)*
        Signed statement attached deleting inventor(s) named in the prior application,
        see 37 C.F.R. 1.63(d)(2) and 1.33(b).

5. ☐ Incorporation By Reference *(usable if Box 4b is checked)*
    The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied
    under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby
    incorporated by reference therein.

6. ☐ Computer Program in Microfiche *(Appendix)*

7. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all must be included)*

    a. ☐ Paper Copy

    b. ☐ Computer Readable Copy *(identical to computer copy)*

    c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. ☐ Assignment Papers *(cover sheet & document(s))*

9. ☐ 37 CFR 3.73(B) Statement *(when there is an assignee)*

10. ☐ English Translation Document *(if applicable)*

11. ☒ Information Disclosure Statement/PTO-1449   ☒ Copies of IDS Citations

12. ☐ Preliminary Amendment

13. ☒ Acknowledgment postcard

14. ☒ Certificate of Mailing

    ☐ First Class   ☒ Express Mail *(Specify Label No.):* EL643175411US

P01ULRG/REV04

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity) *(Only for new nonprovisional applications under 37 CFR 1.53(b))*	Docket No. POU9-2000-0010-US1
	Total Pages in this Submission

Accompanying Application Parts (Continued)

15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

16. ☐ Additional Enclosures *(please identify below):*

Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	3	- 20 =	0	x $18.00	$0.00
Indep. Claims	3	- 3 =	0	x $78.00	$0.00
Multiple Dependent Claims (check if applicable) ☐					$0.00
				BASIC FEE	$690.00
OTHER FEE *(specify purpose)*					$0.00
				TOTAL FILING FEE	$690.00

☐ A check in the amount of _____ to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 09-0463 (IBM) as described below. A duplicate copy of this sheet is enclosed.

    ☒ Charge the amount of $690.00 as filing fee.

    ☒ Credit any overpayment.

    ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

    ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Blanche E. Schiller
Signature

Blanche E. Schiller, Esq.
Reg. No. 35,670
HESLIN & ROTHENBERG, P.C.
5 Columbia Circle
Albany, NY 12203
Telephone (518) 452-5600
Facsimile (518) 452-5579

Dated: May 30 , 2000

CC:

P01ULRG/REV04

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

In Re Application of: Novaes et al.

Title: METHOD, SYSTEM AND PROGRAM PRODUCTS FOR ORDERING LISTS
OF SERVICE ADDRESSES TO PROVIDE LOAD BALANCING OF A
CLUSTERED ENVIRONMENT

Attorney Docket No.: POU9-2000-0010-US1 (0560.299)

"EXPRESS MAIL" MAILING LABEL NO. _____ EL643175411US _____

Date of Deposit _____ May **31**, 2000 _____

I hereby certify that this paper is being deposited
with the U.S. Postal Service "Express Mail Post Office
to Addressee" service under 37 CFR 1.10 on the date
indicated above and addressed to:

> BOX PATENT APPLICATION
> ASSISTANT COMMISSIONER FOR PATENTS
> WASHINGTON, D.C.   20231

_____ JILL K. BECKER _____
(Typed or printed name of person mailing paper or fee)

_____ *[signature]* _____
(Signature of person mailing paper or fee)

Enclosures:

* U.S. Patent Application which includes:
  Specification (68 pages), 3 Claims (3 pages), Abstract
  (1 page), and twenty-two (22) sheets of Formal Drawings
* Utility Patent Application Transmittal Letter (3 pages)
  (in duplicate)
* Declaration and Power of Attorney for Patent Application
  (4 pages) (Unsigned)
* Information Disclosure Citation (2 pages) and eight (8)
  references
* Two (2) Acknowledgment Postcards